

12-03-05

DOCKET NO.: 19603/3541 (CRF D-2694A)  
EXPRESS MAIL NO.: EL801321670US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM  
*(only for new nonprovisional applications under 37 CFR 1.53(b))*J11000 U.S. PTO  
10/01/1643  
10/31/01COMMISSIONER FOR PATENTS  
Washington, D.C. 20231  
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract, 51 pages) of:

Inventors : **Bradley T. Hyman, Richard Christie, Brian Baeskai, Watt W. Webb, and Warren R. Zipfel**

For : **IN VIVO MULTIPHOTON DIAGNOSTIC DETECTION AND IMAGING OF A NEURODEGENERATIVE DISEASE**

*\*\*If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

Continuation  Divisional  Continuation-In-Part (CIP) of prior application Serial No. \_\_\_\_\_

Prior application information: Examiner :  
Art Unit :

Enclosed are:

26 sheets of informal drawings.

Signed Combined Declaration and Power of Attorney (\_\_\_\_ pages).

Copy of signed Combined Declaration and Power of Attorney (\_\_\_\_ pages) from a prior application (1.63(d) (for continuation/divisional).

Signed statement deleting inventor(s) named in prior application (\_\_\_\_ pages) (1.63(d)(2) and 1.33(b)).

**Incorporation By Reference:** The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.

Assignment (\_\_\_\_ pages) of the invention to \_\_\_\_\_.

Assignment Transmittal Letter.

Certified copy of a foreign priority document.

Associate power of attorney.

Applicants claim small entity status. (See 37 CFR 1.27.)

- [ ] Preliminary Amendment (\_\_\_\_ pages).
- [ ] Information Disclosure Statement, form PTO-1449 (\_\_\_\_ pages) and \_\_\_\_ references.
- [X] **UNSIGNED** Combined Declaration and Power of Attorney (3 pages).
- [ ] Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- [X] A self-addressed, prepaid postcard acknowledging receipt.
- [ ] Other:

The Filing fee has been calculated as shown below:

(Col. 1)		SMALL ENTITY		LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	OR RATE	FEES	
BASIC FEE	XXXXXXX	XXXXXXX	OR XXXX	\$355	
TOTAL CLAIMS	34 - 20 =	14	OR x 9 =	\$126	
INDEP CLAIMS	2 - 3 =	0	OR x 40=	\$0	
[ ] MULTIPLE DEPENDENT CLAIM PRESENTED		x135 =	\$	x270 =	\$
		TOTAL	\$481	OR TOTAL	\$

\*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

- [ ] Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. **A duplicate copy of this sheet is enclosed.**
- [X] A check in the amount of **\$481.00** to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- [X] Address all future communications to:

Michael L. Goldman  
NIXON PEABODY LLP  
Clinton Square, P.O. Box 31051  
Rochester, New York 14603

Date: October 31, 2001



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**EXPRESS MAIL CERTIFICATE**

DOCKET NO.: **19603/3541 (CRF D-2694A)**

APPLICANTS: **Bradley T. Hyman, Richard Christie, Brian Baeskai,  
Watt W. Webb, and Warren R. Zipfel**

TITLE: **IN VIVO MULTIPHOTON DIAGNOSTIC DETECTION AND  
IMAGING OF A NEURODEGENERATIVE DISEASE**

Certificate is attached to the **Utility Patent Application Transmittal Form (2 pages)** of the above-named application.

EXPRESS MAIL NUMBER: **EL801321670US**

DATE OF DEPOSIT: **October 31, 2001**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231, BOX: PATENT APPLICATION.

**Jo Ann Whalen**  

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**(Typed or printed name of person  
mailing paper or fee)**

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**(Signature of person mailing paper  
or fee)**

**EXPRESS MAIL CERTIFICATE**

DOCKET NO.: **19603/3541 (CRF D-2694A)**

APPLICANTS: **Bradley T. Hyman, Richard Christie, Brian Bacskai,  
Watt W. Webb, and Warren R. Zipfel**

TITLE: ***IN VIVO MULTIPHOTON DIAGNOSTIC DETECTION AND  
IMAGING OF A NEURODEGENERATIVE DISEASE***

Certificate is attached to the **Patent Application including specification, claims, and abstract (51 pages) and UNSIGNED Combined Declaration and Power of Attorney Form (3 pages)** of the above-identified application.

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**Jo Ann Whalen**  
(Typed or printed name of person  
mailing paper or fee)

  
(Signature of person mailing paper  
or fee)

**EXPRESS MAIL CERTIFICATE**

DOCKET NO.: **19603/3541 (CRF D-2694A)**

APPLICANTS: **Bradley T. Hyman, Richard Christie, Brian Baeskai,  
Watt W. Webb, and Warren R. Zipfel**

TITLE: **METHOD OF IDENTIFYING PUTATIVE ANTIBIOTIC  
RESISTANCE GENES**

Certificate is attached to the **Informal Drawings (26 pages)** of the above-identified application.

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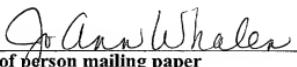
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**Jo Ann Whalen**  

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or fee)